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**Serial Number: 10733172**

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PALM**

**2.) See attached EAST Inventor Search  
Printout shows Inventor search terms**

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 **PALM INTRANET**

## Inventor Information for 10/733172

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|                         |          |   |         |  |                       |
|-------------------------|----------|---|---------|--|-----------------------|
| US<br>20050076475<br>A1 | 20050414 | Device on a draw frame for textile slivers, having roller pairs arranged one after the other and a roller-cleaning device     | 19/236  |  | Leinders, Christoph   |
| US<br>20050011052<br>A1 | 20050120 | Draw frame for textile fibre slivers having a drawing system with top rollers that can be loaded and relieved of load         | 19/236  |  | Leinders, Christoph   |
| US<br>20040187269<br>A1 | 20040930 | Double pressure cylinder arrangement and loading device of a textile machine having such double pressure cylinder arrangement | 19/236  |  | Moller, Rudolf et al. |
| US<br>20040139851<br>A1 | 20040722 | Pressure cylinder for a drafting arrangement of a textile machine   | 92/5R   |  | Moller, Rudolf et al. |
| US<br>20040056138<br>A1 | 20040325 | Apparatus at a draw frame having a drawing  | 242/520 |  | Holz, Stefan et al.   |

|                   |          |   |        |        |                     |
|-------------------|----------|---|--------|--------|---------------------|
|                   |          | mechanism for the doubling and drafting of fibre slivers, having an adjusting device  |        |        |                     |
| US 20040049889 A1 | 20040318 | Apparatus at a draw frame having a drawing mechanism for the doubling and drafting of fibre slivers                             | 19/261 |        | Leinders, Christoph |
| US 20040049888 A1 | 20040318 | Apparatus on a draw frame for textile fibre material  | 19/236 |        | Leinders, Christoph |
| US 6971145 B2     | 20051206 | Apparatus at a draw frame having a drawing mechanism for the doubling and drafting of fibre slivers                             | 19/236 | 19/261 | Leinders; Christoph |
| US 6910249 B2     | 20050628 | Apparatus on a draw frame for textile fibre material  | 19/266 |        | Leinders; Christoph |
| US 6829811 B2     | 20041214 | Apparatus at a draw frame having a drawing mechanism for the doubling and drafting of fibre slivers, having an adjusting device | 19/236 | 19/261 | Holz; Stefan et al. |

|                  |          |  |           |  |                                 |
|------------------|----------|--|-----------|--|---------------------------------|
| US 6186180<br>B1 | 20010213 | Plug-in<br>connector   | 138/89    | 138/120;<br>138/155;<br>285/305;<br>285/351                | Moller;<br>Rudolf et al.        |
| US 6042425<br>A  | 20000328 | Connection<br>element for<br>providing an<br>electrical<br>connection to<br>electrical<br>elements<br>arranged in a<br>group | 439/638   | 439/281;<br>439/652;<br>439/660;<br>439/931                | Moller;<br>Rudolf et al.        |
| US 6003835<br>A  | 19991221 | Diaphragm<br>valve   | 251/61.1  | 251/331;<br>251/367  | Moller;<br>Rudolf               |
| US 5819788<br>A  | 19981013 | Base-plate<br>distributing<br>valve  | 137/454.2 | 137/625  | Liesenhoff;<br>Thomas et<br>al. |
| US 5749562<br>A  | 19980512 | Modular<br>valve<br>arrangement  | 251/367   | 251/271  | Moller;<br>Rudolf et al.        |
| US 5596790<br>A  | 19970128 | Hose clamp   | 24/20EE   | 24/20R;<br>24/20S;<br>24/20TT                              | Moller;<br>Rudolf               |
| US 5246237<br>A  | 19930921 | Seal for a<br>work<br>cylinder<br>operated by<br>pressurized<br>fluid  | 277/345   | 92/137   | Gottling;<br>Helmut et<br>al.   |
| US 5245912<br>A  | 19930921 | Profiled tube<br>for a working<br>cylinder<br>without a<br>piston rod  | 92/137    | 92/163;<br>92/177  | Muller;<br>Peter et al.         |
| US 5240289<br>A  | 19930831 | Plug-type<br>connection<br>for a tubular<br>body   | 285/24    | 285/148.23;<br>285/322;<br>285/328;<br>285/330;<br>285/331 | Gottling;<br>Helmut et<br>al.   |
| US 5222524<br>A  | 19930629 | Control<br>device for<br>fluidic media<br>in particular<br>for<br>compressed   | 137/884   | 137/269  | Sekler;<br>Thomas et<br>al.     |

|                 |          |   |            |   |                             |
|-----------------|----------|---|------------|---|-----------------------------|
|                 |          | air   |            |   |                             |
| US 5207146<br>A | 19930504 | Working cylinder without piston rod   | 92/88      | 403/106;<br>403/364;<br>92/137          | Fortmann;<br>Norbert et al. |
| US 5205204<br>A | 19930427 | Working cylinder without piston rod and with a braking device, in particular for compressible media | 92/28      | 188/170;<br>92/88                       | Gottling;<br>Helmut et al.  |
| US 5197508<br>A | 19930330 | Valve apparatus and method for controlling fluid flow   | 137/1      | 137/625.4;<br>251/129.04;<br>251/129.08 | Gottling;<br>Helmut et al.  |
| US 5180318<br>A | 19930119 | Fluidic connector strip with base plate modules and a solenoid valve for each module                | 439/716    | 137/884;<br>439/928                     | Moller;<br>Rudolf et al.    |
| US 5178548<br>A | 19930112 | Connector module for providing electrical contacts to magnet valves                                 | 439/52     | 439/130                                 | Fortmann;<br>Norbert et al. |
| US 5168898<br>A | 19921208 | Valve apparatus   | 137/625.34 | 251/129.07;<br>251/129.08               | Gottling;<br>Helmut et al.  |
| US 5117740<br>A | 19920602 | Apparatus for the threading out and in of an elastic cover strap in a cylinder without a piston rod | 92/88      |   | Gottling;<br>Helmut et al.  |

|                 |          |   |            |  |                           |
|-----------------|----------|---|------------|--|---------------------------|
| US 5054517<br>A | 19911008 | One-way restrictor  | 137/513.5  | 137/854  | Liesenhoff; Thomas et al. |
| US 5035171<br>A | 19910730 | Working cylinder and tension member therefor                                      | 92/137     | 474/141;<br>74/502.5;<br>74/89.22;<br>92/177   | Gottling; Helmut et al.   |
| US 5022311<br>A | 19910611 | Compact fluid actuated working cylinder with spring loaded tensioning member      | 92/137     | 474/138;<br>74/110                             | Fortmann; Norbert et al.  |
| US 4910491<br>A | 19900320 | Electrical apparatus used with a potentiometer and/or variable resistance element | 338/176    | 338/32H;<br>338/32R                            | Gottling; Helmut et al.   |
| US 4680436<br>A | 19870714 | Proximity switch in mounting arrangement  | 200/82E    | 335/205;<br>73/745                             | Brausfeld; Walter et al.  |
| US 4656457<br>A | 19870407 | Position-sensing potentiometer arrangement  | 338/176    | 33/700;<br>338/183;<br>338/233;<br>91/1; 92/5R | Brausfeld; Walter et al.  |
| US 4627597<br>A | 19861209 | Valve activation apparatus  | 251/129.03 | 137/625.65;<br>251/129.15                      | Brausfeld; Walter et al.  |
| US 4566196<br>A | 19860128 | Variable point position determining arrangement                                   | 33/700     | 33/601;<br>33/DIG.15                           | Brausfeld; Walter et al.  |
| US 4417717<br>A | 19831129 | Pressure release for a valve  | 251/129.21 | 137/625.65;<br>137/797                         | Moller; Rudolf            |
| US 4410008<br>A | 19831018 | Operating equipment for gate valves (passage                                      | 137/627.5  | 251/65   | Gottling; Helmut et al.   |

|                 |          |  |            |   |                             |
|-----------------|----------|--|------------|---|-----------------------------|
|                 |          | valves)  |            |   |                             |
| US 4402338<br>A | 19830906 | Stem for a double seat valve   | 137/315.09 | 137/625.5;<br>403/345                                 | Moller;<br>Rudolf           |
| US 4401293<br>A | 19830830 | Arrangement of fluid pressure passageways in cylinder devices        | 251/324    | 137/625.69;<br>251/367                                | Rodewald;<br>Gerhard et al. |
| US 4350182<br>A | 19820921 | Operating equipment for gate valves (passage valves)                 | 137/625.27 | 251/65  | Gottling;<br>Helmut et al.  |
| US 4247133<br>A | 19810127 | Device with mounting plates for a valve battery                      | 285/4      | 137/271;<br>285/319;<br>285/39;<br>285/73;<br>285/921 | Moller;<br>Rudolf           |
| US 4207917<br>A | 19800617 | Hand-operation device for solenoid valves                            | 137/269    | 251/129.03  | Opel; Detlef et al.         |
| US 4161190<br>A | 19790717 | Integrated throttle for throttled air removal in multiple-way valves | 137/596.18 | 137/625.6;<br>137/625.66                              | Moller;<br>Rudolf et al.    |